IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE PATENT APPLICATION OF: Wall et al. OUR FILE NO: 10-588 US

SERIAL NUMBER: New Application GROUP: New Application

FILED: New Application EXAMINER: New Application

TITLE: FRONT END CIRCULATOR FOR AN OPTICAL DEVICE

Information Disclosure Statement

December 12, 2003

Mail Stop Non-Fee Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Transmitted herewith is an Information Disclosure Statement (Form PTO-1449) in the above-captioned application with references.

Certification

Χ . This Information Disclosure Statement is submitted within three months of: (i) the filing date of the above-identified U.S. National Patent application, or (ii) the date of entry into the U.S. National Stage of the above-identified International Application, or (iii) the date of entry into the U.S. National Stage of the International Application that has been assigned the above-identified U.S. Patent application number, whichever applies. This Information Disclosure Statement is submitted prior to the mailing date of the first Office Action on the merits received by Applicant in the above-identified application. This Information Disclosure Statement is submitted after three months from (i) the filing date of the above-identified U.S. National Patent application, or (ii) after three months from entry into the U.S. National Stage of the above-identified International Application; or (iii) the date of entry into the U.S. National Stage of the International Application that has been assigned the above-identified U.S. Patent application number, whichever applies; and after the mailing date of the first Office Action on the merits of the above-identified application, but prior to issuance of the earlier of any Final Action or Notice of Allowance sent in such application. The certification under 37 C.F.R. §1.97(e) is submitted separately or below, or the fee required under 37 C.F.R. §1.97(c) and § 1.17(p) is submitted herewith.

This Information Disclosure Statement is submitted after the earlier of the mailing date of a final rejection or Notice of Allowance sent in this application but before payment of the Issue Fee. The certification required under 37 C.F.R. § 1.97(e) is submitted separately or below. A petition to the Commissioner and the appropriate fee pursuant to §1.17(i) (1) are submitted herewith.

 A certification under 37 C.F.R §1.97 is submitted herewith separately from this paper.
 It is hereby certified that each item of information contained in this statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
 No item of information contained in this statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, after making reasonable inquiry, was known to any individual designated in 37 C.F.R. §1.56(c) more than three months prior to the filing of this statement.

The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account No: 50-1465.

Yours very truly,

Doug MacLean Regn No: 48,096

Please associate this application with Customer No: 24949

Teitelbaum & MacLean Registered Patent Agents Limited 1187 Bank Street, Suite 201 Ottawa, Ontario Canada K1S 3X7

Day Makea

Tel: Fax: (613) 523 3784 (613) 523 6799

Email:

doug.maclean@jdsu.com

Website: www.patents.org

/ara

Form PTO 1449 U.S. Department of Commerce Patent and Trademark Office Information Disclosure Statement by Applicant			ATTY. DO 10-588 US	OCKET NUMBER:	SERIAL NUMBER: New Application			
			APPLICANT: Wall et al.					
			FILING D. New App			GROUP: New Application		
				U.S. Patent Docum	ents			
EXAMINER INITIAL	DOCUMENT NUMBER	DATE		Name		CLASS	SUBCL ASS	FILE
	5,574,596	Nov. 12, 1996		Cheng		359	484	
	5,909,310	Jun	. 1, 1999	Li et al.		359	484	
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			Foreign P	atent Documents				
	DOCUMENT NUMBER	DATI	ε	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						_	YES	No
	Other Docu	ıments (Including Au	ıthor, Title, Date Perti	nent Pages	, Etc.)		
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Examiner				DATE CONSIDERED	DATE CONSIDERED			

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